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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Biju Chandran et al.

Examiner: Vigushin, John

Patent No.: 7,235,886

Group Art Unit: 2841

Issue Date: June 26, 2007

Docket No: 884.A27US1

Title: CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH BETWEEN THE ADHERENTS  
AND SEMICONDUCTOR PACKAGE MADE THEREBY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: CERTIFICATE OF CORRECTION BRANCH

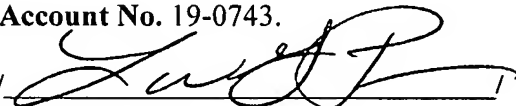
Certificate  
AUG 29 2007  
of Correction

We are transmitting herewith the attached:

- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer No: 21186

By:   
Name: Lucinda G. Price  
Reg. No. 42,270  
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Chris Hammond  
Name

Chris Hammond  
Signature

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Patent 7,235,886

PATENT

**IN UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.:	7,235,886	Docket No:	884.A27US1
Issue Date:	June 26, 2007	Patentee:	Biju Chandran et al.
Customer No.:	21186	Confirmation No.:	3133
Title	CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH BETWEEN THE ADHERENTS AND SEMICONDUCTOR PACKAGE MADE THEREBY		

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
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ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

**As the error is that of the Patent Office, it is believed that no fee is due.**

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

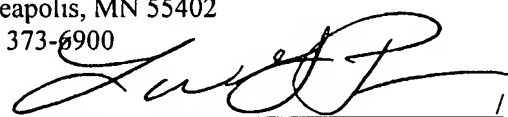
BIJU CHANDRAN ET AL.

By their Representatives,

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(612) 373-6900

Date : 8-24-2007

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Chris Hammond  
Name

Chris Hammond  
Signature

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,235,886

Page (1) of 1

DATED : June 26, 2007

INVENTOR(S) : Chandran et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 2, line 4, delete "TD-291011" and insert - - RD-291011 - -, therefor.

On the face page, in field (57), under "Abstract", in column 2, line 11, delete "up" and insert - - upon - -, therefor.

In column 6, line 17, in Claim 3, delete "clam 1" and insert - - claim 1 - -, therefor.

In column 6, line 43, in Claim 7, after "at a" delete "the".

In column 6, line 67, in Claim 12, delete "heat" and insert - - heating - -, therefor.

In column 7, line 39, in Claim 17, delete "jointed" and insert - - joined - -, therefor.

In column 7, lines 45-46, in Claim 18, after "solder joint." delete "onto a surface of the substrate to form the soldered joint.". (Second Occurrence)

In column 7, line 56 (Approx.), in Claim 19, before "soldered" insert - - of - -.

In column 8, line 24 (Approx.), in Claim 22, after "and" insert - - the - -.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.  
P.O. BOX 2938  
Minneapolis, MN 55402

Atty Docket No: 884.A27US1

PATENT NO. 7,235,886

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